

10 RST

30 SEP 2002

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it bears a valid OMB control number.

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheet as necessary)

Complete if Known

Application Number	10/089,841
Filing Date	April 4, 2002
First Named Inventor	Susanne BRAKMANN
Group Art Unit	
Examiner Name	
Attorney Docket Number	B1180/20005

Sheet

1

of

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
DKM		5,604,130		WARNER et al.	02-18-1997
DKM		5,417,923		BOJANIC et al.	05-23-1995
DKM		5,342,581		SANADI	08-30-1994

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			
DKM		WO	99/44742	A1	FEIGLIN	09-10-1999	
		WO	99/19717	A1	BJORNSEN et al.	04-22-1999	
		WO	98/09745	A1	BRÜCK	03-12-1998	T
		WO	97/29223	A1	KELLY	08-14-1997	
		WO	97/13633	A1	CALHOUN et al.	04-17-1997	
		WO	95/01559	A2	EIGEN et al.	01-12-1995	T
		WO	91/09970	A1	WILLINGHAM et al.	07-11-1991	
		EP	0 869 556	A1	TOBBEN et al.	10-07-1998	
		EP	0 757 921	A1	OKUBO	02-12-1997	
		EP	0 408 940	A1	SARRASIN	01-23-1991	
		EP	0 324 153	A2	ROOT	07-19-1989	
		EP	0 131 934	B1	JOLLEY	01-23-1985	
		DE	197 12 484	A1	KNEBEL	10-01-1998	T
DKM		DE	197 52 085	A1	HENCO	06-25-1998	T

**OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
DKM		ABSTRACT of JP 61085131, WATANABE et al. (10-23-1987)	
		JACKMAN et al., "Fabricating Large Arrays of Microwells with Arbitrary Dimensions and Filling Them Using Discontinuous Dewetting," <i>Anal. Chem.</i> , 70, pp. 2280-2287 (1998)	
		DUFFY et al., "Rapid Prototyping of Microfluidic Systems in Poly(dimethylsiloxane)," <i>Anal. Chem.</i> , 70, pp. 4974-4984 (1998)	
DKM		SIMPSON et al., "High-throughput genetic analysis using microfabricated 96-sample capillary array electrophoresis microplates," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, pp. 2256-2261 (March, 1998)	

EXAMINER

DATE CONSIDERED

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box

10/089841  
13 Rec'd PCT/PTO 04 APR 2002

PTO/SB/08A (08-00)  
for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheet as necessary)		Complete if Known	
		Application Number	U.S. national phase of PCT/EP00/09808, filed October 6, 2000
		Filing Date	April 4, 2002
		First Named Inventor	Susanne BRAKMANN et al.
		Group Art Unit	
		Examiner Name	
Attorney Docket Number		B1180/20005	
Sheet	1	of	2

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
DKM		4,798,706	B1	Brigati	01-17-1989
DKM		5,487,872	B1	Hafeman et al.	01-30-1996
DKM		5,681,741	B1	Atwood et al.	10-28-1997
DKM		5,738,825	B1	Rudigier et al.	04-14-1998

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			
DKM		EP	0 983 795	A2	Yurino et al	03-08-2000	
DKM		WO	86/06488	A1	Barnett	11-06-1986	

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

EXAMINER

DATE CONSIDERED

*Wayne Hardy*

6/6/05

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/O&amp;A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Complete if Known**

<b>Application Number</b>	10/089,841
<b>Filing Date</b>	April 4, 2002
<b>First Named Inventor</b>	Susanne BRAKMANN
<b>Group Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	B1180/20005

Sheet	2	of	2
-------	---	----	---

[illegible]

Examiner Initials*	Cita No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (If known)			

[illegible]

DATE CONSIDERED

\*Examiner Initial: If citation considered, whether or not citation is in conformance with MPEP's 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.